

BARBEQUE COVER SUPPORT SYSTEM

Abstract of the Disclosure

A cooking apparatus for controlling the opening of a cover over a barbecue grill includes a motor for opening and closing the cover over the barbecue grill, with the motor connected to the cover by a coupling rod. The cooking apparatus includes, in one embodiment, a counterweight attached at the rear of the barbecue cover. The cooking apparatus also comes with a remote control for transmitting control signals to the motor. The remote control transmits start and stop signals to the motor, or alternatively, the motor operates only during the transmission of control signals to the motor. The remote control may also transmit signals to control flow of a combustible gas. The barbecue cover opener is removable from the barbecue grill. Control of the motor allows movement of the cover to stop at any point within the full range of the cover being opened or closed.

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